

Latest Batch Of Oak Ridge Lots For Sale Identified By Signs For Data To Buyers

**Block Plans On Display At Office Of MSI;
Eligibility For Priorities To Purchase Is Described**

Signs identifying the 596 vacant lots in Oak Ridge offered for sale last week by the Housing and Home Finance Agency were placed on the lots last week for the convenience of Y-12ers, other Union Carbide Nuclear Company employees and other eligible buyers interested in becoming property owners through purchase of the land. The signs indicate the lot numbers, block plan and the date, March 4, through which Management Services, Inc., will accept application for "project-connected" priorities on such lots.

The "project-connected" persons eligible to apply for priority to purchase these lots are described as being those who were regularly employed in the Oak Ridge project area on July 31, 1956. That was when lots were first offered for sale to "resident" priority holders.

Also eligible to apply for priority for lot purchases are persons in the "occupant" or "resident" priority classes. These include unsuccessful applicants during the first offer of lots for sale who have not previously bought residential property.

Block plans on display on the second floor, northeast wing of the MSI Building No. 2, Tyrone Road, show the exact location, size and layout of the lots now being offered for sale. The offices are open from 8 a.m. to 5 p.m., Mondays through Fridays and from 8 a.m. to noon on Saturdays.

The application forms for priority to buy the latest batch of lots placed on sale may be obtained from the Residential Properties Department in the same building. Instruction sheets showing how to fill out these forms also are available there, according to MSI.

Name Lines Were Exchanged In Story On Case, Moore



J. M. Case W. C. Moore

In the story in The Bulletin last week, January 30, on appointment of Y-12 Division Superintendents J. M. Case and W. C. Moore to membership on the Oak Ridge Community Chest board of directors, the name lines under the pictures of the two Y-12ers were inadvertently switched, with the name of Case under the Moore picture and vice versa. The Bulletin regrets the error and is publishing the pictures correctly above.

ENTREES ARE ANNOUNCED FOR SPECIAL LUNCHES

Frankfurters and baked beans will be the main dish on the 50-cent Special Lunch to be served at the Y-12 Cafeteria tomorrow, Thursday, February 7. For next Tuesday, February 12, the entree will be creamed eggs and mushrooms on toast. Each Special Lunch also will include one vegetable, choice of salad or dessert and rolls and butter.

Carbide Camera Club To Meet February 12

Free Photographic Class Slated To Open Tonight

An exhibition of 72 excellent color slides and a black and white print competition will feature the meeting of the Carbide Camera Club at 7:30 o'clock next Tuesday night, February 12. The club session will be held in the organization's headquarters in the Y-12 East Portal building.

Employees, Wives Eligible

Meanwhile, the free course in photographic fundamentals given by the club will open tonight, Wednesday, February 6. The first class will be in "Camera Theory and Construction" and will be held from 7:30 p.m. to 9 p.m. in the new AFL-CIO Union Hall in Grove Center. The next class is scheduled at the same time and place next Wednesday, February 13, when "Black and White Film" will be discussed. All Carbide employees and their wives are eligible to take the courses offered. Other classes will be held February 20 and 27 and March 6 and 13.

The color slides to be shown at the February 12 meeting of the club are called "Better Travel Slides With Anscochrome." The slides are all transparencies of scenes in the Northeast and West and each slide is accompanied by descriptive information on location, exposure conditions and other facts.

Interesting Programs Arranged

Carbide Camera Club meetings are held on the second Tuesday of each month with lectures, slide displays, slide and black and white print contests being scheduled at each session.

'Much Ado About Nothing' Is Next Playhouse Offering

The Oak Ridge Community Playhouse will go "heavy" in its next production on Thursday, Friday and Saturday, February 7, 8 and 9, at the Jefferson Junior High School auditorium. The offering on those dates will be Shakespeare's "Much Ado About Nothing." It is one of the Bard's best plays and Playhouse Director Paul Ebert has taken great pains with the cast to attain proficiency of performance.

In the cast are Dan Billing, Vern Sholund, Ernest Silver, Joseph Zukas, Nate Bassin, Roger Le Gassie, Marty Copenhaver, Marty Royer, Barbara Huffman, Jesse Sherwood, Charles Guthrie, Dorothy Simon, Fred Mannesmidt, Gordon Fee and Bob Vandergriff.

This is the third appearance of the season of the Oak Ridge thespians. Two more plays remain to be staged. "The Little Foxes" is scheduled for March 28, 29 and 30 and "Detective Story" is slated for May 9, 10 and 11.



PROCESS MAINTENANCE DEPARTMENT Foreman H. D. Cofer, left, hands Electrician T. R. Rucker, a departmental Safety Committeeman, his new identification badge as both look over a new book for Safety Committeemen. Both books and badges will be distributed to Safety Committeemen throughout the Y-12 Plant in a few days.

UCNC Man To Speak At AIChE Meeting

George Jenkins To Tell Of Atomic Energy Work

A speaker from the New York office of Union Carbide Nuclear Company will address a meeting of the Knoxville-Oak Ridge Section of the American Institute of Chemical Engineers tomorrow night, Thursday, February 7. The meeting will be held at 8 p.m. in the Knights of Columbus Hall in Oak Ridge.

The UCNC speaker will be George Jenkins, now manager of chemical processing in the commercial application of atomic energy department of the Company. That is the department of the Company that is working on



George Jenkins' research and development problems for the civilian application of atomic energy and to which L. P. Twichell, former Y-12er, was assigned last November.

Jenkins' subject at the AIChE meeting tomorrow night will be "Union Carbide and Nuclear Energy." The talk will pertain to other Union Carbide activities than those in Oak Ridge.

Since joining the UCC organization in 1933, Jenkins has had varied assignments at the Carbide and Carbon Chemicals Company at South Charleston, W. Va., and Texas City, Tex., plants. In 1944-1945 he was with the engineering department of the Manhattan District and is no stranger to Oak Ridge.

MIT Scientist To Address Physics Seminar Meeting

David Brink, of the Massachusetts Institute of Technology, will speak at a meeting of the Oak Ridge Physics Seminar at 3:15 o'clock Friday afternoon of this week, February 8. The meeting will be in the auditorium of Bldg. 4500, Oak Ridge National Laboratory. The discussion subject will be "J Dependence of Radiation Widths." All Y-12 scientific and technical personnel interested in the meeting are invited to attend.

Plant Safety Committeemen Work Stressed

New Books, Badges Emphasize Importance Of Accident Prevention

The importance of the Y-12 Safety Committeemen in the accident-prevention program of the plant is pointed out and emphasized in a booklet to be distributed to all committeemen throughout the Y-12 Plant Area along with issuance of special badges to these employees to be worn at all times for the purpose of identifying the committeemen to other employees in his particular group. The distribution of booklets and badges will begin this week through divisional channels.

Safety Committeemen are selected in the Y-12 Plant Area to be leaders in observance of safe working procedures among fellow employees. They are instructed to set an example of safety in the performance of their regular jobs about the plant in addition to other duties.

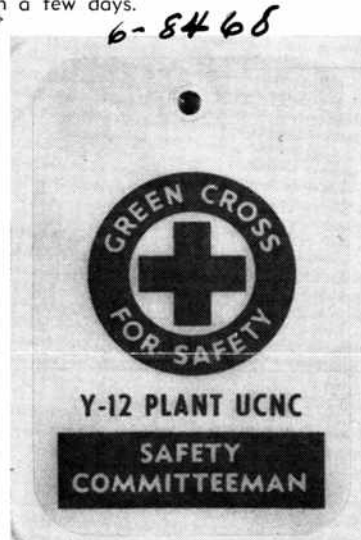
Superintendent Describes Aim
Y-12 Plant Superintendent John P. Murray describes the purpose of a Safety Committeeman in a foreword to the booklet, "You As A Safety Committeeman." In his message, Superintendent Murray writes:

"The Safety Committeeman's organization consists of selected employees who unselfishly devote time and effort to the prevention of accidents. Through the Safety Committeeman's organization, employees play an active part in making the Y-12 Plant a safe and healthy place to work. However, improvements can only be made if we see and recognize where improvements should be made. This is the job which we hope you, as Safety Committeemen, will do."

About 300 In Plant

There now are approximately 300 Safety Committeemen in the Y-12 Plant. Most groups have three committeemen, appointed by supervisors or foremen and approved by general foremen or department heads and division superintendents or heads. Where three committeemen serve a department, one acts as chairman for the regular safety meetings with the other two as assistants. To rotate the committee posts, one of the three group committee members drop out each month with a successor being appointed.

The Y-12 Plant faces safety
Continued on Page 4



BY THEIR BADGES they shall be known. Here is a closeup view of the handsome new green and white badges to be issued Y-12 Plant Safety Committeemen.

TRAFFIC SHOULD HALT FOR EMERGENCY SIGNALS

When the Y-12 Plant emergency horns sound, sirens scream and red lights flash on the top of fire engines, ambulances or vehicles of the Plant Shift Superintendents office—all other vehicular traffic in the plant area should immediately become alert for the approach of such emergency vehicles. It is wise for all drivers to pull to the side of the road at the first emergency alarm, sound of a siren or sight of any flashing red lights on top of official emergency vehicles and to determine their exact course before proceeding. This will eliminate chances of collisions with possible injuries to occupants of vehicles involved.

Chemicals Company Appoints Coons To Head Niagara Plant

H. B. Coons has been appointed Superintendent of the Niagara Falls, N. Y., plant of Carbide and Carbon Chemicals Company, a Division of Union Carbide and Carbon Corporation.

Coons joined Carbide in 1933 after graduating from Missouri School of Mines with a B.S. Degree in Chemical Engineering. He previously was Assistant Superintendent in charge of chemicals production at Carbide's South Charleston, W. Va., plant.

SAFETY SCOREBOARD

The Y-12 Plant Has Operated

**22 Days Or
670,232 Man-Hours**
(Unofficial Estimate)

Without A Disabling Injury

Through February 3

Phone 7755

**For Daily Report
On Accident-Free Hours**

The Bulletin

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February Is Month Of Many Birthdays, Historical Events

February is the month of birthdays of many famous personalities—the anniversary of a number of historic events and in its short 28 days has at least a couple of special "days" that are widely observed.

Chronologically, here's what happened in February:

February 2, 1848—The Treaty of Guadalupe Hidalgo was signed, ending the war with Mexico. The treaty gave the United States New Mexico and California on payment of \$15,000,000 to Mexico. It was almost as good a deal as that \$24 paid the Indians for Manhattan Island.

February 2 also was Ground Hog Day.

February 8, 1910—Boy Scouts of America were incorporated to launch one of the great youth programs of the world. The Scout motto—"Be Prepared."

February 7, 1936—By executive order an official flag was established for the vice president of the United States, consisting of a great seal, a blue star in each corner on a white field.

February 14—This is Valentine's Day every year—and hubbies had better not forget it. That goes for boy friends, too.

February 19, 1945—The island of Iwo Jima, a tiny but strategic dot in the Pacific and stubbornly held by the Japanese, was invaded by joint United States military action—Marines, Army and Navy. The island finally was conquered on March 16.

February 24, 1949—The first multi-stage rocket was fired in the United States, reaching 250 miles into the air from White Sands, N. M.

Here are just a few of the noted persons whose birthdays come in February and the day of birth. 1—Composer Victor Herbert. 3—Editor Horace Greeley. 5—Pilgrim Roger Williams. 7—Author Charles Dickens. 8—Gen. William T. Sherman. 9—President William Henry Harrison. 10—Author Charles Lamb. 11—Inventor Thomas A. Edison. 12—President Abraham Lincoln. 22—President George Washington. 23—Composer George Handel. 24—Painter William Homer. 25—Singer Enrico Caruso. 26—Frontiersman and showman Buffalo Bill Cody. 27—Poet William Longfellow.

The birthstone of the month is the amethyst and the flower is the violet.

ROCKETS ARE POWERFUL

Tests have revealed that a single United States rocket engine now under development turns out more jet horsepower while operating than the total horsepower of Hoover Dam during a similar period.

Careful with a car full.



If what has been pittering and pattering outside the Colyum Conductor's window all week long keeps up (this was written last Friday) there are going to be a lot of fins and gills, to say nothing of webbed feet, sprouted by folks turning amphibious around these here now parts. Well, the water hasn't gotten to the second floor yet—so no need for the S.O.S. just yet.

Instead, let's pass along the chit and chat going on around the premises.

FINANCE AND MATERIALS

Eva Williams, Materials, who has been in the Sweetwater hospital now is recuperating at her home in Madisonville and the department wishes her a speedy recovery. . . . Congratulations to Sue West, who was married recently to Bob Wampler, of Knoxville. . . . Juanita Fox vacationed to be with her husband who is leaving soon to join the flyboys of the Air Force.

Property Sales reports rumors that Charley "Lucky" Butler has ordered a portable electronic fish finder called a "RCA Miniskop" that is claimed will find and identify fish—Charley might be persuaded to lend-lease it to unsuccessful anglers. . . . Dog story of the week—one of the lads in the department is training his canine to dig worms for fishing bait—but hasn't yet taught the pooch to put them in a can. . . . (Now, that one has all the earmarks of authorship by Ross Eichorn). . . . "Red" McNelly and Glen Slack are back with the department after a sojourn with the Steam Plant. . . . The department hopes "Toy" Patrick gets away from his sick bed soon—he's badly missed. . . . "Cookie" Wallace is still making plans for a new house on his Andersonville property. . . . Gwenn Lindsay's smiles these days are because of her husband's return home after working "up East" for the past few months. . . . That big and new red and white automobile has brought a gleam of joy to the eyes of "Bev" Hackworth.

SHIFT SUPERINTENDENTS AND GENERAL UTILITIES

The Ken Bernanders, he's in General Utilities, have a new son born January 29—weighing eight pounds, 14 ounces. . . . The R. H. Edingtons also are proud parents of a new eight-pound son. . . . A. C. Wampler is vacationing by visiting neighboring towns.

Jean Granstaff, of the Shift Superintendents crew, reports her father still seriously ill—everyone sends best wishes for his speedy recovery.

TECHNICAL

Laboratory Operations proudly calls to the attention of the many friends of Arthur "Shorty" Rogers that he is beginning his 14th year as a Y-12er and hope he will be around another 14 or more—"Shorty" is well-known throughout the plant and just recently displayed with pride his 25-year pin as a continuous member of the American Legion for a quarter-century. . . . The department sends get well wishes to Marie Dinsmore, on the ailing list.

B. B. Hopkins, Special Testing, has joined the Proud Pop's Club—his qualification being the addition of an eight-pound boy to the family.

The Metallurgical Development group of the Development Operations Department rolled out the welcome mat last week for Charles Carson, recently transferred there. . . . E. L. Goodwin, of the same group, is vacationing in Oak Ridge working on the home he recently purchased. . . . Recent transfers to the SD Chemical Development Group receiving warm welcomes were A. W. Maxey and A. E. Smith.

MAINTENANCE

Research Services has a pair of Proud Pops to report. . . . A. D. Justus's wife presented him with a six-pound, six-ounce daughter January 29. The little lady was named Angela Beth—mother is Barbara Justus, former Y-12er in the Materials Department. . . . Back on January 20 E. R. Baxter became father of a fine 10-pound boy, who was named David Michael. . . . Both fathers are recovering. . . . G. E. Fisher is vacationing to nurse his wife back to health after an operation. . . . A. D. Morton and M. Chludzinski are vacationing in undisclosed hideaways. . . . H. E. Scarlett is trying to soak up enough Florida sunshine these cold days to last him the rest of the winter. . . . R. L. Carpenter is back after a three-week vacation. . . . Get well wishes are rushed to B. W. Beckham and B. Tackett, both off ill. . . . That's all—they say down thataway.

The Mechanical Department extends deepest sympathy to C. B. Fowler, whose brother, Harley Fowler, died January 24 at Copper Hill, Tenn. . . . H. H. Abernathy also joined up with the Proud Pop's Club January 24—it's a nine-pound boy. . . . Newcomers O. A. Hammond, C. C. Hawkins, J. R. Broom and E. C. Lewis were warmly welcomed last week. . . . W. J. Wanamaker is a Florida vacationer for two weeks. . . . B. E. Davis and W. D. Hooper also are off resting. . . . Get well wishes to many with miseries—to wit, J. T. Thomas, J. E. Holbert, R. E. McGill, J. W. Jacobs, E. H. Gouge, R. B. Miller, C. L. Cook and H. L. Jameson.

ALLOY

The Alpha Four chapter of the division also reports two new male parents in its 'mongst. . . . Malcolm Oldham is beaming these days over the birth of that brand new baby boy, Wayne Wheeler, weighing in at seven pounds, six and one-half ounces on Sunday morning, January 27. . . . Malcolm is vacationing this week to learn the intricate procedures that go along with raising young 'uns. . . . The other father is D. R. Carr, whose son arrived on Tuesday, January 29—he hasn't had time to forward more information. . . . D Shift is planning to buy C. Massengale a pair of water wings to go along with the rest of his nautical equipment required around Y-12 last week. . . . H. M. "Shorty" Burnett is vacationing around his Oak Ridge home this week, hoping the tide will go out enough to let him do his loafing while fishing—Alpha Fourites are bracing for some tall angling tales when he returns. . . . The department is happy to see Bob Wilder back after recovering from an operation.

MECHANICAL OPERATIONS

The General Machine Shop sends get well wishes to J. E. Livingston, in Oak Ridge Hospital recovering from a recent operation. . . . Likewise to R. B. Carter, J. L. Crossno, Jr., L. C. Watson, W. A. Coffer, J. L. Williams, S. T. Crisp and G. A. Pittman, also on the sick list last week. . . . L. P. Vines was called to Clanton, Ala., January 28 because of the serious illness of his brother. . . . A pair of vacationers with unannounced destinations last week were H. I. Brown and J. D. Meadows.

Herb Oliver, E Mechanical Operations, dropped in to report the arrival via Stork express of a daughter on January 26 at Oak Ridge Hospital. Named Kathy Linn, she weighed six pounds on arrival.

D Mechanical Operations sends word that Floyd McKaney spent his two weeks of vacation moving into a new home he recently bought. . . . Get well wishes are sent D. E. Plemens and J. H.



THERE ARE MANY activities offered in the Army, including surveying. The soldier above is "running a line" at Ft. Benning, Ga., during training last summer and is a member of the 718th Engineer Co., United States Army Reserve, of Oak Ridge. The picture, by J. H. Stewart, Jr., Production Analysis, won first prize in the Y-12 Weekly Photographic Contest for the week ending February 1. The second prize picture at bottom shows Bradford Brewster, three-year-old son of Carl G. Brewster, of Medical, taking a swipe with the knife at the family's Christmas turkey.

Instrument Group To Hear AEC Man Speak On Patents

"Obtaining a Patent" will be the subject of a talk by D. S. Zachary, Jr., of the Atomic Energy Commission legal department, at the 115th meeting of the Oak Ridge Chapter of the Instrument Society of America at 8 o'clock tonight, Wednesday, February 6. The meeting is scheduled for the Green Room of the Ridge Recreation Hall.

Zachary will speak on concepts of patent law and describe procedures for obtaining patents. Emphasis will be placed on the patent policies of the Union Carbide Nuclear Company and the AEC.

Dr. L. C. Craig On Program Of ACS Section Meeting

Dr. Lyman C. Craig, of the Rockefeller Institute for Medical Research, will address the next meeting of the East Tennessee Section of the American Chemical Society in Oak Ridge on Tuesday night, February 19. Dr. Craig's talk will be at 8 p.m. at the Robertsville Junior High School and will be preceded by a dinner at 6:30 p.m. at the Oak Terrace. Dr. Craig's subject will be "Isolation and Characterization of Substances by Extraction." All Y-12 members of the ACS are urged to attend the session.

Douglas . . . E. P. Webster is another vacationer—but nothing has been heard from him about activities.

Ol' Pal Charlie Smith, who dispenses words of wisdom from the heights of his balliwick among the Mechanical Operations folks, recently opined thusly—

An old timer is a man who remembers when "on time" meant punctuality—not payments.

How true—how true—so that's all for this time as the last boat is about to leave for the North Portal.



Get well wishes are extended the following Y-12 employees who were patients last week in the Oak Ridge Hospital:

James S. Brown, Sr., Health Physics; L. C. Manley and Glen Stones, Janitors; Dick Lambert, Alloy Maintenance; C. B. White, Electrical Maintenance; Mack Braden and D. I. Davis, Guard; R. E. Pope, Chemical; C. C. Nelson and William Tackett, Research Services; Frank W. Gallagher, Maintenance Planning; Jack Neal, B Mechanical Operations; Carl Oody, Buildings and Grounds; S. E. Burkhalter, Process Maintenance; Dennis Roberts, Product Processing; James L. Smith, Electrical Engineering; James E. Livingston, General Machine Shop; Joe T. Thomas, Mechanical.

Finger Death Mourned By Many Y-12 Friends

Funeral services for Howard Johnson Finger, 47, the Y-12 locksmith who died from a heart ailment last Wednesday afternoon at Oak Ridge Hospital, were held last Saturday at the Central Baptist Church of Oak Ridge. Among the many friends of "Johnny" attending were a large number of Y-12ers who knew and admired him since he came to work here on November 11, 1943. He was stricken on Tuesday afternoon, January 29, while at work and was taken to Oak Ridge Hospital. Finger was with the Electrical Maintenance Department, recently being transferred there after years of assignment to the Mechanical Department.

"Johnny" Finger, as he was known to Y-12ers, was born in Louisville, Tenn., February 11, 1909, and would have been 48 this month. His first illness from the heart ailment occurred last July when he was vacationing in Florida. He was hospitalized there for several days, then flown home to Oak Ridge for a longer hospitalization before returning to work.

The entire plant joins his fellow employees in extending condolences to survivors. They are his widow, Mrs. Eulalia Finger, 137 Washburn Circle, Oak Ridge; two sons, Howard J., Jr., Oak Ridge; and Michael, Oliver Springs; three sisters, Mary Collins and Martha Collins, Lansing, Tenn., and Lillian Bridges, Knoxville; and a brother, W. E., of Knoxville.

Jaycettes Plan Charity Ball At Oak Terrace On Friday

The Oak Ridge Jaycettes, women's auxiliary to the Junior Chamber of Commerce, has invited all Y-12ers to attend a Charity Ball scheduled for Friday night of this week, February 8, at the Oak Terrace. Proceeds from the ball will be given to the Cerebral Palsy Center and the School for Retarded Children in Oak Ridge.

The Dave Blessing orchestra will provide music for the dancing from 9 p.m. to 1 a.m. Blessing, a Y-12er in Research Services, is donating the services of his band to the Charity Ball.

UCC Stockholders To Get Another Dividend March 2

The Board of Directors of Union Carbide and Carbon Corporation has declared a cash dividend of 90c per share on the outstanding capital stock of the Corporation payable March 2, 1957, to stockholders of record February 1, 1957. The last quarterly dividend was 90c per share paid December 1, 1956.

Y-12ers SET FOR 1957 PIN TOURNAMENT SATURDAY AND SUNDAY



SHOWN ABOVE ARE TWO MORE FORMIDABLE bowling teams in plant loop competition. At left are the All Stars of the Classic League. Squad members from left are Tom Hillard, Otto Briscoe, Paul Petretzky, Neal



Goodwin, Bruce Whitaker and Al Townsend. The team at right is the Sooners, of the C League, members being Emerson Henck, Charles Graham, Charles Peterson and Cecil McCoig.

Loop Secretaries Have Schedules

Promptness Required; Many Prizes Offered

With approximately 100 Y-12 men and women keggers and keglerettes poised for action, the 11th Annual Y-12 Plant Bowling Tournament will swing into action Saturday and Sunday, February 9 and 10, at the Oak Terrace hardwood lanes. The entry list was closed promptly at noon Friday at the Y-12 Recreation Office.

Schedules Are Prepared

Work of drafting schedules for the tournament began immediately. The schedules will be in the hands of all league secretaries for distribution at the regular bowling nights or may be obtained at the Recreation Office, Room 226, Bldg. 9704-2. They also will be posted at the various bowling alleys where Y-12 Plant league teams bowl.

Promptness in showing up for scheduled events will be required of all entrants. Forfeiture of entry fees will be taken for failure to observe this rule.

For the winners in every event handsome trophies will be awarded. Cash prize money will also be distributed.

18 Teams Are Entered

A total of 18 of the 30 teams in the Classic, C and Evening Shift leagues have been entered in the tournament. Many of the Mixed League performers have entered in mixed doubles and several pinmen have entered singles and doubles independently of team affiliation.

The teams entered and their league affiliation are the Playboys, Rebels, Bumpers, Wasps, Tigers, Rippers, Screwballs, Has Beens, Wolves and Swingsters, Classic League. From the C League the Sooners, Engineers, Hornets and Murderer's Row will compete. The Evening Shift League will be represented by the Alley Cats, Do Littles and King Pins. The Trotters team, also entered, is made up of players from the Classic and C League not affiliated with other teams in the tournament.

The Has Beens won the 1956 scratch team title with 2885.

52 Competing In Singles

Competing in men's singles will be 52 Y-12ers. In the men's doubles 33 teams will compete with Roy Roberts and Ernie Collins being the defending scratch champions. Frank Galford and Herb Oliver, 1956 handicap champions, are not teamed together this year. Katie Williams and Charley Gillihan will defend their mixed doubles handicap crown against seven other teams this year. However, the scratch mixed doubles champions of 1956, Ruby O'Kain and J. D. Brown, are not entered this year.

Len Hart is the Y-12 Plant champion defending his 1956 crown, which he won with a 1623 all-events scratch score. Hubert Tripp had the best 1956 all-events handicap score of 1813.



Wizards Whip Wildcats To Take First Place In Y-12 Basketball Loop Race

First Half Of Season Crown May Be Decided In Game February 12; Tournament Is Planned

By virtue of a convincing 60 to 46 victory over the troublesome Wildcats and a forfeit from the C Hawks, the Wizards forged to undisputed possession of first place in the Y-12 Plant Basketball League last week. The Wildcats, however, managed to stay in contention for the second half of the season crown by whipping the Cubs, 52-18, for an even break during the week.

Bombers, Wildcats To Meet

Meanwhile, the long-awaited decision on which team of the circuit will be declared winner of the first half of the season may be decided next Tuesday night, February 12. On that date a regularly scheduled second-half game is slated to be played between the B Bombers and Wildcats, who were tied at the end of the first half with identical records of six games won and one lost. If the two team managers agree, the outcome of the scrap will be considered as affecting the first half title as well as in the second half standings.

The second half of the season is scheduled to end on Thursday, February 14, but a couple of postponed games may carry the play on for a few days more. After the regular schedule is completed, a playoff between first and second half teams will be held to decide the season's championship. Following this a three-plant tournament between Y-12, K-25 and Oak Ridge National Laboratory teams is being arranged.

Hardin Scores 24 Points

Hardin swished 24 points, Fitzgerald 18 and Coleman 11 through the hoops to lead the Wizards to their win over the Wildcats. Thomas got 12 and Helton 10 for the Cats. The Wizards applied the heat from the start and were never headed throughout the contest.

The Cats started slow against

Hawks Flying High In Volleyball Loop

The Hawks continued to fly high in the Y-12 Volleyball League as the second half of the season got well underway last week, taking two straight games from the Sooners in hard-fought engagements, 15-8 and 15-9. The Hunters kept in close pursuit by winning two matches. Their first victims were the Spliffs, who took the match to three games before bowing by the score of 9-15, 12-8 and 16-14. The Hunters also trimmed the Beavers two straight in another tough scrap by 16-14 and 15-10.

League standing follows:

Team	W	L
Hawks	9	0
Hunters	8	1
Spliffs	1	5
Sooners	0	6
Beavers	0	6

the Cubs, leading only 17 to 13 at the half. However, the winners spurred in the last half to triumph with ease. Helton bagged 15 points for the Cats with Johnson and Thomas each getting 12. Crawford and Sewell each scored six for the Cubs.

Cubs Get Even Break

In the other hardwood hassle last week the Cubs got an even break with a 40 to 28 decision over the persistent and conscientious Also Rans. Lawley led the Cubs with 18 counters and the Also Rans' Massengill almost matched that with 16 of his team's total.

League standing and scores by quarters of games last week follow:

LEAGUE STANDING				
Team	W	L		
Wizards	4	0		
Wildcats	3	1		
B Bombers	3	1		
Sharpshooters	3	1		
C Hawks	1	2		
Cubs	1	3		
Also Rans	1	4		
Rebels	0	3		

QUARTER SCORES				
Team	1	2	3	4
Wildcats	9	17	34	46
Wizards	18	32	42	60
Cubs	8	22	31	40
Also Rans	7	13	21	28
Wildcats	8	17	31	52
Cubs	5	13	16	18

Bumpers Take Lead In Classic League

In another shakeup in the Classic League of Y-12 bowlers last week the Bumpers slipped back into first place by spanking the Swingsters for three points. The Playboys eased into a tie for second place by blanking the fading Rebels for four points and the Screwballs shared the second rung after splitting even with the Rippers. The Wasps and All Stars both improved their records by whitewashing the Cubs and Tigers, respectively, and the Has Beens whopped the Wolves for three.

A pair of veteran keggers divided individual scoring honors. Ernie Cobble, Bumpers, had the best single game scores of 221 scratch and 246 handicap. Ed Gambill, Wolves, rolled a 562 scratch series, boosted to 646 with handicap. The Has Beens had the best team handicap scores of a 998 game and 2908 series. The Rippers' 846 scratch game and the Has Beens' 998 scratch series were tops for the night.

Team	W	L
Bumpers	26	14
Playboys	25	15
Screwballs	25	15
Rippers	23	17
Has Beens	21	19
Rebels	20	20
Wasps	20	20
Wolves	19	21
All Stars	18	22
Tigers	16	24
Swingsters	15	25
Cubs	12	28

Y-12 Bowlers Add More Rare Feats To Lengthy List

When any unusual feats are performed by athletes around Carbide, historians wishing to record them for posterity just naturally turn to Y-12 for the data. For instance, just within the last few days Y-12 bowlers have been breaking into the record book with frequency.

Probably leading the list is the Engineers team of the C League of plant bowlers. Triples—three consecutive games of identical scores—are rare enough, but when a team comes through with such figures, it is news. The Engineers had three straight scratch series scores of 641, 641—and 641, which naturally developed into similar handicap scoring of 873-873-873.

An individual triple also was scored recently by Dave Smith, of the Playboys team in the Classic League. He posted 145 for three straight games.

Harold "Speckled Bird" Ratjen, who probably has more freak bowling feats to his credit than any individual Y-12er, bagged not one—but two, of the difficult "6-7-10 splits" in just one game last week while bowling with the Rusty Five of the C League. Several years ago he startled bystanders by rolling a scratch game of less than 100—then blistering the alleys for a 246 on the very next game.

Y-12 Women Form Calisthenics Class

With 13 enthusiastic Y-12 women reporting for participation, a class in physical exercise and calisthenics was organized last week and will meet from 7:30 p.m. to 9 p.m. every Tuesday night at the Woodland School gymnasium. All women employees in Y-12 are invited to join the class, which was led last Tuesday night by Barbara Pullen and Bonnie Reesor, both of the Cashier and Travel Office.

The objective of the class, of course, is body strengthening and exercises to tone up weakening muscles. In addition, games such as basketball and volleyball will be played to provide competition.

In addition to the two class leaders, other Y-12 women who reported for the opening workouts last week included Virginia Boswell, Barbaretta Alexander, Mavis Kohler, Doris Thomas, Dorothy "Bill" Grizzell, Evelyn Tucker, Fran Willie, Mary Cusman, Bonnie Steuglein, Peggy Silver and Norma Kennedy.

PERSISTENT PIGEON

A recent news curiosity from Vista, Cal., reports that when the buyer of a homing pigeon clipped its wings to help the bird become adjusted to its new home, the pigeon simply set out for its old home three miles away and got there the hard way—walking the entire distance.

Archery League Formed By Y-12ers

Plans For Competition To Be Made February 2

Plans for competition in the fascinating sport of archery were launched by an enthusiastic group of Y-12ers last week with formation of a league to promote the activity. W. H. Hatfield, of Electrical Maintenance, was elected president of the new group; L. R. Brooks, General Machine Shop, was named vice president; and D. C. Martin, Jr., also of Electrical Maintenance, was picked as secretary.

Another meeting of the Archery League will be held at 1 o'clock Thursday afternoon, February 21, when definite plans for participation in the sport will be adopted. Archery, an ancient sport, has been undergoing a spirited revival during the last few years with more and more enthusiasts taking it up.

In addition to the officers elected last week, others attending the meeting included R. J. Hardy, R. C. Anderson, J. P. Hunt, H. G. Dyer, J. C. Jordan, J. W. Kyle, W. H. Till, F. Horning, J. E. Cooley, V. W. Reece and F. A. Keith.

The sport can be indulged in by both men and women and President Hatfield has urged any Y-12er interested in the activity to attend the meeting February 21. Further information may be obtained from the Recreation Office, Room 226, Bldg. 9704-2, telephone 7751.

Murderer's Row Ups Lead In C League

Murderer's Row broke loose for a four-point whitewash victory over the Engineers last week to bolster their lead in the C League. The Rusty Five and Hornets drove up the ladder with three-point wins over the Cards and Deltas, respectively, and the Sooners sunk the Q Balls by the same margin.

The Sooners bagged all team scoring honors with 863, 1051, 2422 and 2986 across the board. Carl Frazier, Sr., of the Hornets, had the top single game scores of 220 scratch and 256 handicap. R. Davis, Sooners, rolled a neat 528 scratch series, boosted to 642 with handicap.

League standing follows:

Team	W	L
Murderer's Row	19	11
Rusty Five	13	11
Hornets	13	11
Deltas	12	12
Sooners	12	12
Engineers	10	14
Q Balls	10	14
Cards	7	17

"Four years of college and two years of postgraduate," sighed Lonesome Lola, "and whom has it got me?"

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Y-12 Plant Safety Committeemen Hailed

Continued from Page 1

problems both with new and old employees and committeemen are given instructions on how to meet those problems in their new booklets. In the case of a newcomer normally unfamiliar with the entire plant, it will be necessary to show them, some times more than once, how to work safely and how to avoid accidents either to himself or to his fellow employees. With the older and more experienced employees it is found that they often become lax in the element of safety by taking short cuts in work operations or neglecting to use protective safety equipment.

Where Committeemen Can Help

It is the responsibility of Supervision to eliminate and correct all unsafe conditions and work procedure, but supervisors cannot do the entire job alone. This is where the Safety Committeemen fill an important role with the committeemen having the obligation of suggesting ways to their supervisor how to improve safety and health conditions for all employees. Unsafe conditions and practices should be reported by the Safety Committeemen to Supervision at once.

The new badges for Safety Committeemen are the same size as the regular security identification badges worn by all employees. They are attractively finished in green and white with the words "Safety Committeeman" prominent on the face. They have the same clips as the regular badges and committeemen are urged to keep them clean and wear them prominently while on the job.

The new booklets are of a handy pocket size with 12 pages and cover. They concisely cover the duties of Safety Committeemen, are signed by foremen and approving personnel before being issued.

Credit Union Statements To Be Ready Next Monday

Quarterly statements of the Y-12 Employees Federal Credit Union for the three-month period ending January 31, will be available at the Credit Union office, Y-12 North Portal building, beginning next Monday, February 11, it has been announced by Mrs. Lorena Causey, treasurer of the organization. The statements will give the standing of all share and loan accounts of members, including application of the 4.2 per cent dividend voted at the annual meeting in January and credited to the share account.

Members are urged to pick up their statements as soon as possible after Monday so that the Credit Union staff will not have to mail them to homes.

If you're in a hurry—it's later than you think.



Scrappers Match Clippers' Victory

The Scrappers posted an impressive four-point victory over the Units in the Mixed League of men and women Y-12 bowlers last week to keep pace with the Clippers, who racked up another whitewash win over the Nip and Tucks to keep their second half record unblemished with no losses. The Pin Cats pounced on the Oleos for a three-point win and the Knockouts got four points by forfeit.

The Scrappers monopolized team scoring honors for the night with scores of 601, 774, 1703 and 2235 across the board. Tom Hillard, of the Scrappers, had a 182 scratch game and 529 scratch series while handicap honors went to Gene Ware with 218 and 635.

League standing follows:

Team	W	L
Clippers	20	0
Scrappers	14	6
Pin Cats	12	8
Knockouts	11	9
Units	9	11
Nip and Tucks	7	13
Oleos	7	13

Three-Way Tie Held In Evening Circuit

From last place to a tie for the lead in the Evening Shift Bowling League was the jump made by the Do Littles in the circuit's last session of alley activities. The Do Littles trampled the King Pins for a four-point whitewash. The Hot Shots took the Sure Shots for three and the Gutter Ballers treed the Alley Cats by the same margin to give the victors in each match a tie for the top.

In their surge, the Do Littles took all team scoring honors with an 852 scratch and 1085 handicap game, a 2303 scratch and 3009 handicap series. Hatcher, of the Do Littles, also bagged most individual scoring leads with 193, 258, 495 and 690, being tied by Compton, also of the Do Littles, for the scratch series bracket.

League standing follows:

Team	W	L
Do Littles	5	3
Hot Shots	5	3
Gutter Ballers	5	3
Sure Shots	4	4
King Pins	3	5
Alley Cats	2	6

Program Of Russian Music To Be Given By Symphony

Music lovers of Y-12 will be offered a program of Russian music by the Oak Ridge Symphony Orchestra on Saturday night, February 16. The concert is scheduled for 8 p.m. at the Oak Ridge High School auditorium and members of the Oak Ridge Civic Music Association, sponsors of the affair, may use their tickets for Concert No. 5 of the series.

Regardless of Russia's political developments, that vast nation has produced some of the greatest musical compositions in history. On the program for the February 16 concert will be Glinka's overture to "A Life for the Tsar," Musorgsky's love music from "Boris Gudunov," Rimsky-Korsakov's "Capriccio Espagnol," and the Shostakovich piano concerto by guest soloist William Dorn.

'Need To Know' Stress Placed In Security

Clearance Is Declared To Be Integrity Badge

The "need to know" condition is one of the most important in granting anyone access to atomic energy or other military classified information, it is pointed out by Frank D. Newbury, assistant secretary of defense in a statement stressing the necessity of strict security in matters pertaining to national defense.

"Everyone who has access to classified information," he declares, "must have a security clearance. Such a clearance, in a sense, is a badge of a person's integrity for it signifies that a person has been found to be trustworthy and reliable."

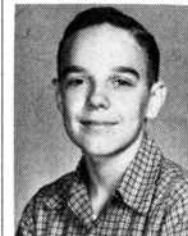
"Everyone who has access to classified information also must have an established 'need to know.' This is to say that classified information can only be made available to persons whose work requires access and knowledge or possession in the interest of national defense. Neither position nor rank in themselves establish a 'need to know.'"

"Access to classified information of the Department of Defense requires that two conditions be established beyond any doubt. Such persons must have both — they are:

"An appropriate security clearance and the 'need to know.'"

Son Of Y-12er Wins Eagle Scout Badge In Two Years Effort

An almost record-breaking advancement in Boy Scouting has been accomplished by Randy Irwin, 13-year-old son of Lee Irwin, an electrician in the Y-12 Electrical Maintenance Department.



Randy Irwin of the Boy Scout movement.

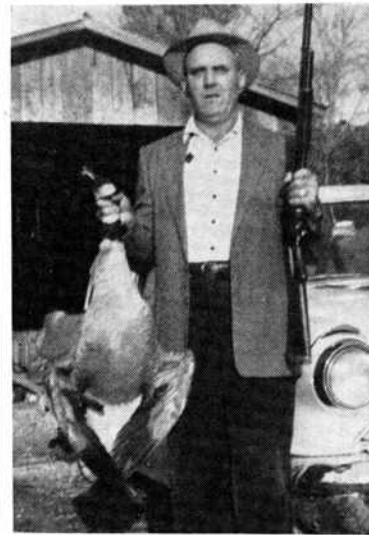
Young Randy Irwin, a sophomore in high school at Cartersville, Ga., won his scouting awards with Troop 18 in the little North Georgia city. When he recently won his Eagle Badge his scouting work was highly praised by his scoutmaster for his willingness and enthusiasm on every assignment.

Irwin has been a Y-12er since May 9, 1954, but Mrs. Irwin, Randy and another boy, 12, live in his old home town of Cartersville with Irwin going home every week end and holiday. The family may move to Oak Ridge within a few months. Irwin was employed by Stone and Webster Co., builders of the Y-12 Plant, before it was placed into operation.

When Randy received his Eagle Scout badge, it was proudly pinned on him by his mother. Randy, in turn presented his mother with a miniature Eagle Badge.

Y-12er Will Address Seniors At High School Thursday

G. J. Angele, of the Y-12 Civil and Industrial Engineering Department will address the senior class of Oak Ridge High School on Thursday of this week, February 7. His subject will be "Civil Engineering as a Career." The Y-12er will speak under the auspices of the vocational guidance department of the high school.



THEY'RE STILL TALKING about the big waterfowl that George W. Hart, Buildings and Grounds, brought to his Kingston home around Christmas time. At top is the "Big Goose" he shot on Watts Bar Lake Christmas Eve. The bird weighed 10 pounds, five ounces, and had a five-foot wingspread. The lower picture shows his daughter, Margaret Ann, proudly displaying a pair of fine mallards shot by her daddy on Christmas Day to provide the family plenty of holiday eating.

Bumble Bees Buzz To Top Of League

The Bumble Bees buzzed to the top of the B Shift Bowling League standings last week with a four-point blasting of the Crocodiles, but the Ramblers provided plenty of scoring action by taking all team and individual scoring honors of the night by their three-point defeat of the Seven Ups. The Challengers got four points by forfeit from the defunct Alligators.

K. D. Thompson was the big individual gun in the Rambler victory with a 190 game, boosted to 240 with handicap and a 617 handicap series. The veteran Jim Haggard joined his teammate to roll a 493 scratch series. The team swept the boards with 783, 1029, 2191 and 2929.

League standing follows:

Team	W	L
Bumble Bees	8	0
Ramblers	7	1
Seven Ups	4	4
Challengers	4	4
Crocodiles	1	7

Don't be impatient—it is a short hill.



Three Y-12ers Active Planning AIIE Meet

Industrial Engineers Will Meet In Knoxville

Three Y-12ers are taking active parts in planning the fourth annual regional conference of the American Institute of Industrial Engineers set for February 15 and 16 at the University of Tennessee in Knoxville and several others are expected to attend conference sessions. Kyle Reed, of the Accounts and Budget Department, will preside at the opening conference meeting on Friday, February 15. He is an at-large member of the AIIE board of directors.

Austin Reed, of Safety, is chairman of the proceedings committee for the conference and John Harding, of the Mechanical Operations Division, is helping with publicity for the meeting.

Prof. Howard P. Emerson, head of the UT industrial engineering department, also is president of the AIIE. He has announced that the program for the two-day conference will include discussion of subjects relating to management controls with industrial engineers from both the government and industry being on the program. The editorial board of the Journal of Industrial Engineering and the national executive committee of AIIE also will meet during the conference.

Rides Wanted, Offered

Ride wanted from Haggard Road, North Hills, Knox County, to East Portal, straight day. O. H. Cutshaw, plant phone 7365, home phone 3-2782, Knoxville.

Ride wanted from 116 California Ave., Oak Ridge, to Central Portal, straight day. Lucille Hatmaker, plant phone 7213, home phone 2-0277, Oak Ridge.

Ride wanted from Morgan Baptist Church, Schaad Road, Knox County, to Bear Creek Portal, C Shift. S. M. Melton, plant phone 7417, home phone 8-2077, Knoxville.

Ride wanted from Harriman to West or Central Portal, J Shift. J. B. Moss, plant phone 7749.

Riders wanted from Sevierville or Knoxville to East or North Portal, straight day. H. H. Reno, plant phone 7951, home phone, call 3363 or 3775, collect, Sevierville.

Riders wanted from Fountain City to any portal, via either Oak Ridge or Knoxville-Clinton Highway, C Shift. Robert Bass, plant phone 7-8484, home phone 6-1454, Knoxville.

Car pool participant wanted from Washington Pike or Valley View Area, Knox County, to West or East Portal, straight day. C. P. Tudee, plant phone 7-8382, home phone 5-2780, Knoxville.

Ride wanted or will join car pool from Karns Community to West Portal, straight day. Edward Palmer, plant phone 7653, home phone 8-7055, Knoxville.

Most Elderly People Live In Iowa, New Hampshire

Census Bureau statistics reveal that Iowa and New Hampshire have the highest proportion of elders in their population. In both states, 11 per cent of the total population is 65 years old or older. That is about one person in nine in each state.

New Mexico and Arizona have the lowest percentage in the 65 years or older group. New Mexico has only 5.3 per cent of its population in this bracket while Arizona has 5.8 per cent. The proportion of residents of the United States more than 65 years old is 8.6 per cent.

Take pains to save hurts.